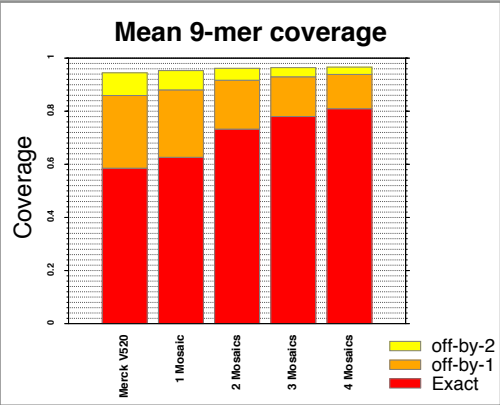
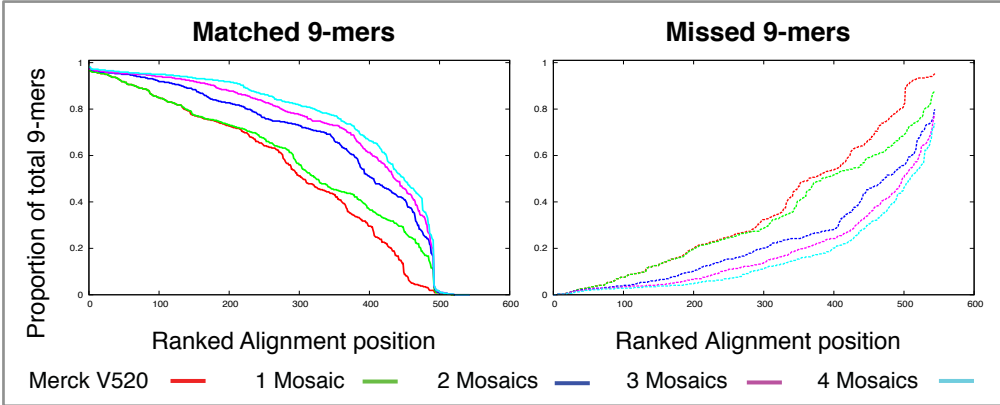


Gag potential epitope coverage

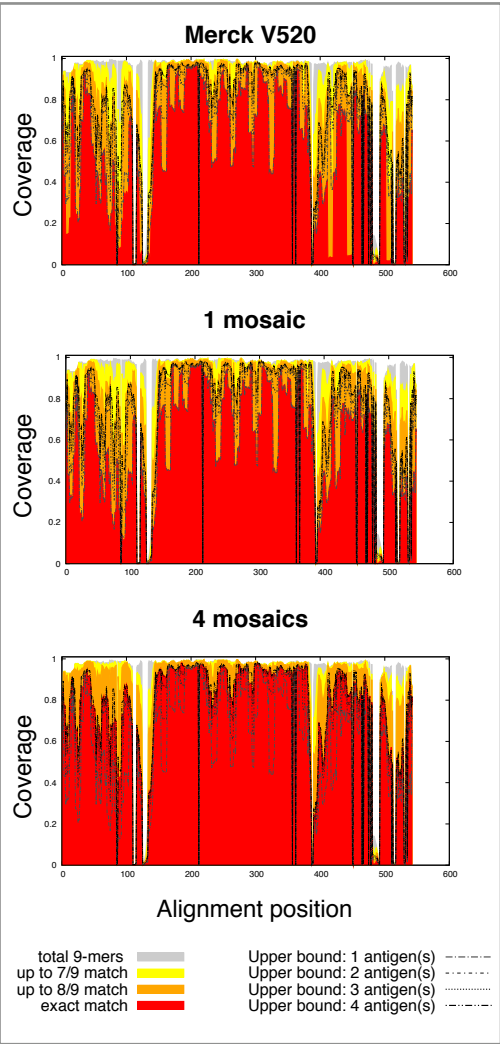
a. Epicover output (per sequence)



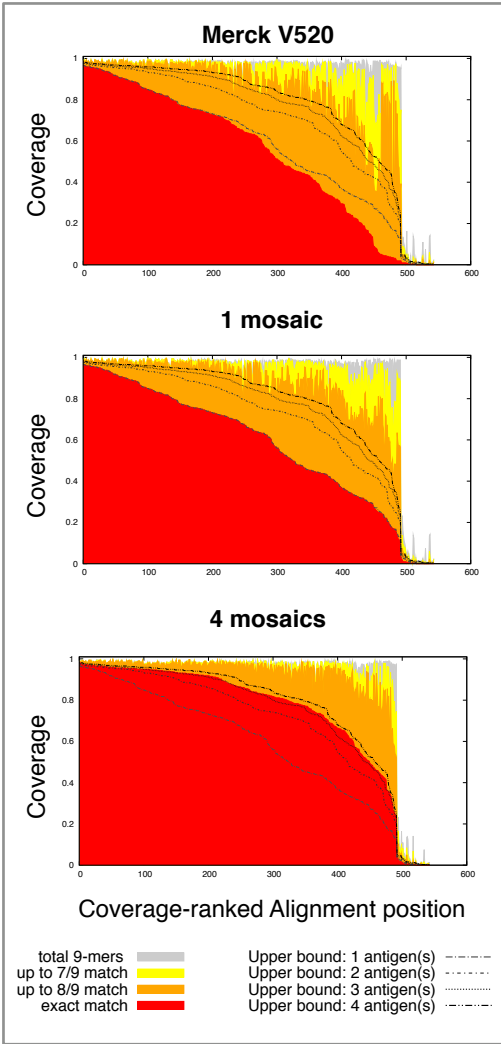
b. Posicover output (Rank-ordered Matched/Missed 9-mers)



c. 9-mer coverage by position



d. Ranked 9-mer coverage



e. Coverage mapped on alignment

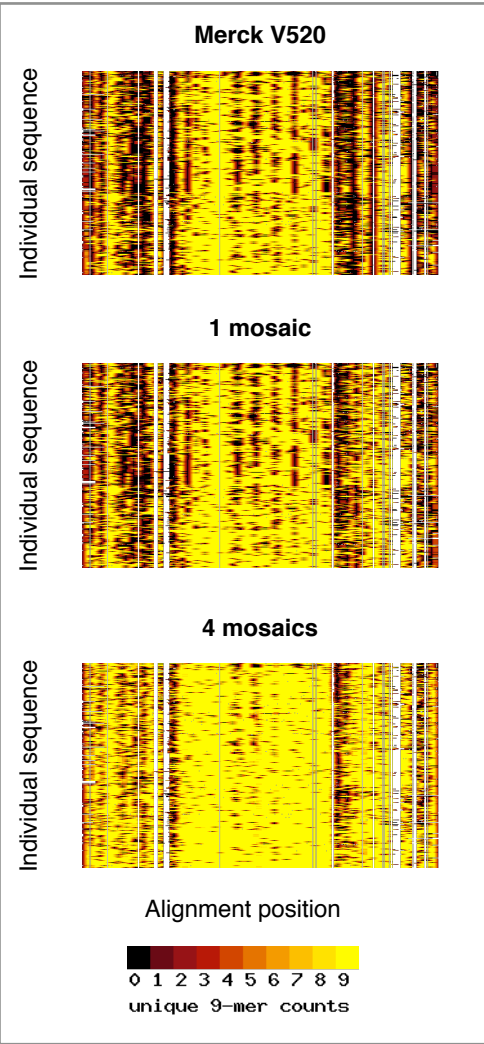


Figure S1. Gag potential epitope coverage. Mosaic data sets with 1-4 antigens were generated as in Fischer et al. (2007) Nature Medicine 13:100-106; Merck V520 vaccine trial antigen sequences were kindly provided by Andrew Betts.